

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	WLAN same chat same customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:08
S2	0	WLAN same IM same customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:08
S3	194	WLAN same customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:19
S4	24	S3 and (chat or text adj messag\$4 or IM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:13
S5	1	("20020035605").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/08 12:16
S6	34	(@rlad<="20010514" or @ad<="20010514") and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:20
S7	351	WLAN same (store retail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:19
S8	47	(@rlad<="20010514" or @ad<="20010514") and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:27
S9	34	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) with ?LAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:45
S10	6	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) with chat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:27

S11	2	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) with text adj messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:41
S12	18587	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:05
S13	11	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) same (chat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:05
S14	1	(@rlad<="20010514" or @ad<="20010514") and (wi-fi or wifi) same (chat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:48
S15	5	(@rlad<="20010514" or @ad<="20010514") and (wi-fi or wifi) same (instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 12:58
S16	34	(@rlad<="20010514" or @ad<="20010514") and (bluetooth) same (instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:10
S17	3	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) same bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:04
S18	1	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) same instant adj messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:05
S19	618	(@rlad<="20010514" or @ad<="20010514") and (bluetooth) same (messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:11
S20	30	(@rlad<="20010514" or @ad<="20010514") and (bluetooth) same (text adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:11

S21	3	(@rlad<="20010514" or @ad<="20010514") and (bluetooth) with (text adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:13
S22	1	(@rlad<="20010514" or @ad<="20010514") and (WLAN) with (text adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:13
S23	8	(@rlad<="20010514" or @ad<="20010514") and ((hot adj spot\$1) or (hot-spot\$1)) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:28
S24	1	(@rlad<="20010514" or @ad<="20010514") and ("802.11") with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:29
S25	1	(@rlad<="20010514" or @ad<="20010514") and ("802.11?") with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:29
S26	3	(@rlad<="20010514" or @ad<="20010514") and (WLAN) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:30
S27	21	(@rlad<="20010514" or @ad<="20010514") and (coffee) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:32
S28	730	(@rlad<="20010514" or @ad<="20010514") and (customer\$1) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:32
S29	7	(@rlad<="20010514" or @ad<="20010514") and (customer\$1) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) and WLAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:32
S30	21	(@rlad<="20010514" or @ad<="20010514") and (customer\$1) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) and "802.11?"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:49

S31	26	"5877675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:39
S33	0	(@rlad<="20010514" or @ad<="20010514") and (customer\$1) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) with "each other"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:48
S34	4	(@rlad<="20010514" or @ad<="20010514") and (customer\$1) with (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) and ("hot spot?")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:50
S35	249	(@rlad<="20010514" or @ad<="20010514") and (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) and "802, 11?"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:49
S36	153	(@rlad<="20010514" or @ad<="20010514") and (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) and ("hot spot?")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:50
S37	6	(@rlad<="20010514" or @ad<="20010514") and (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) with ("hot spot?")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:50
S38	3	(@rlad<="20010514" or @ad<="20010514") and (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) with (WLAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:27
S39	37	(@rlad<="20010514" or @ad<="20010514") and (chat\$4 or text adj messag\$4 or IM or instant adj messag\$4) same coffee	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:28
S40	18	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) same coffee	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:30
S41	955	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) same store	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:30

S42	398	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with store	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:30
S43	1	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with store same ?LAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:31
S44	3	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with store and WLAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:34
S45	7	(@rlad<="20010514" or @ad<="20010514") and (PDA) with store and WLAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:31
S46	3	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with pda and WLAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:35
S47	389	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:35
S48	59	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) adj2 customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:35
S49	22	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) adj customer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:36
S50	0	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) adj customer\$1 and WLAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:36
S51	2	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) adj customer\$1 and "802.11"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:43

S52	0	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with customer\$1 and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:43
S53	9	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with customer\$1 and "802.11"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:45
S54	24	(@rlad<="20010514" or @ad<="20010514") and (text adj messag\$4 or IM or instant adj messag\$4) with gaming	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:46
S55	3	(@rlad<="20010514" or @ad<="20010514") and gaming adj store\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 08:46
S56	0	("2002001675").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/09 11:24
S57	1	("20020016750").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/09 11:25
S58	173	@pd="20021031" and wang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 11:26

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1279516	store or retail or shop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:03
L2	3562291	user or customer or subscriber or individual or person or party	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:02
L3	137082	(text adj message) or sms or (short adj message) or (instant adj message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:02
L4	3193	L2 same L3 same L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:03
L5	124533	retail or shop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:03
L6	246	L2 same L3 same L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:05
L7	302779	wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:04
L8	154	6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:04
L9	64	6 same 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:04

L10	140	L2 with L3 same L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:06
L11	85	7 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 16:44

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	3562291	user or customer or subscriber or individual or person or party	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:34
L8	137082	(text adj message) or sms or (short adj message) or (instant adj message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:34
L9	124533	retail or shop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:34
L10	<u>140</u>	L7 with L8 same L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:47
L11	27468	'department store' or 'discount store' or 'hardware store' or supermarket	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:47
L12	<u>20</u>	L7 with L8 same L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 09:48

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42715	'blue tooth' or bluetooth or ""802.11?"" or 'ad hoc' or adhoc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:15
L2	142814	'department store' or 'discount store' or 'hardware store' or supermarket or retail or shop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:16
L3	137082	(text adj message) or sms or (short adj message) or (instant adj message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:23
L4	11	1 same 2 same L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:21
L5	2781620	text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:21
L6	9	1 same 2 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:21
L7	2889475	(text adj message) or sms or (short adj message) or (instant adj message) or text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:24
L8	93	(1 with 7) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:24

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	39546	"705"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:39
L9	733	7 and (bluetooth wireless irda short\$range) and (facility (bricks near3 mortar) store bank mall store airport building office) and sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:42
L10	165	9 and ((local private) with wireless with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:55
L11	67	9 and ((local private) with wireless with network) and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:56
L12	67	9 and ((local private) with wireless with network) and bluetooth and sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 17:14
L13	1694	((local private) near6 wireless near6 network) and sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 17:15
L14	81	((local private) near6 wireless near6 network) with sms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 17:15

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	678990	communicat\$4 with (between or among or 'each other')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:27
L2	13810	1 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:28
L3	140006	(text adj message) or sms or (short adj message) or (instant adj message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:28
L4	3909	L1 same L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:28
L5	497	4 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:19
L6	2402781	(facility or (bricks near3 mortar) or store or bank or mall or airport or building or office or supermarket)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:30
L7	458	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 09:30
L8	48	5 and 6	USPAT	OR	ON	2006/02/13 10:12
L9	735	455/567.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:17
L10	5	5 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:12
L11	410	5 and 6	US-PGPUB	OR	ON	2006/02/13 10:12

L13	94173	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:19
L14	139	11 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:18
L15	2974	709/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:19
L16	138	15 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:19
L17	124	6 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:19

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	7580	709/203,204,313.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:03
L4	4770	705/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:04
L5	1732	701/200.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:04
L6	155186	(bluetooth wireless irda short\$range) and (facility (bricks near3 mortar) store bank mall store airport building office)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:04
L7	2597	3 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:05
L8	9	4 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:05
L9	482	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:05
L10	39584	"705"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:06
L11	19	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:06

L12	159	7 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 16:06
-----	-----	----------	---	----	----	------------------